

Docket No. 274762US25DIV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jens KOSSMAN, et al.

SERIAL NO: 10/750,161

FILED: December 30, 2003

FOR: PLANTS WHICH SYNTHESIZE A MODIFIED STARCH, PROCESS FOR THE PRODUCTION THEREOF AND MODIFIED STARCH

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**


- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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STATEMENT OF RELEVANCY

Schittenhelm et al. (Reference "AW" on the PTO Form 1449 submitted herewith) describes that wild potatoes of the species *Solanum sandemanii* produce starch having an amylose content of up to 51.4% as measured as described by Ruhl (1989):

Schnellabschätzung des Amylosegehaltes von Erbsen, Landbauforschung Volkenrode 39, S. 83-86 (cited at page 126 of Schittenhelm et al.). The reference contains an English abstract at the bottom of page 125, first column.

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
274762US25DIVSERIAL NO.  
10/750,161

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Jens KOSSMAN, et al.FILING DATE  
December 30, 2003GROUP  
1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,825,342	11/30/04	COOKE ET AL			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	S. Schittenhelm, et al., "", Landbauforschung Völkenrode, vol. 42, No. 3, 1992, pp. 117-126.
	AX	J. Hovenkamp-Hermelink, et al., "Rapid Estimation of the Amylose/Amylopectin Ratio in Small Amounts of Tuber and Leaf Tissue of the Potato", Potato Research, vol. 31, 1988, pp. 241-246.
	AY	W. Morrison, et al., "An Improved Colorimetric Procedure for Determining Apparent and Total Amylose in Cereal and Other Starches", Journal of Cereal Science, vol. 1, 1983, pp. 9-20.
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.